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USPTO FACSIMILE TRANSMITTAL SHEET

Page 1 of 1

Docket No.: DATUMTE.006A

CUSTOMER NO. 20995

Applicants : Warner, et al.
Appl. No. : 09/771,144
Filed : January 26, 2001
For : WIDEBAND ANALOG
QUADRATURE
MODULATOR/DEMULATOR
WITH PRE-COMPENSATION/
POST-COMPENSATION
CORRECTION
Examiner : Curtis B. Odom
Group Art Unit : 2634
Confirmation No. : 6196

CERTIFICATE OF FAX TRANSMISSION

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January 24, 2005

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Michael S. Okamoto, Reg. No. 47,831

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Transmitted herewith for filing and consideration in the above-referenced application are the following items:

(X) Amendment/Response in 19 pages.

(X) Non-Final

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FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims minus 20; or Previously Paid	29 - 74 = -0-	1202 (\$50)	-0- x \$50 =	\$-0-
Independent minus 3; or Previously Paid	2 - 23 = -0-	1201 (\$200)	-0- x \$200 =	\$-0-
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(X) Total pages in transmission: 20

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Michael S. Okamoto

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DATUMTE.006A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT AND RESPONSE TO THE OFFICE ACTION OF DECEMBER 17, 2004**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the December 17, 2004 Office Action as set forth below. Claims 1-23 and 50-55 remain in the present application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks/Arguments begin on page 17 of this paper.